TECHNICAL BULLETIN

⊠NEW TEST □**TEST CHANGE**

NOTIFICATION DATE: 10/02/2023 EFFECTIVE DATE: 10/03/2023

Sesame Allergen Component (RSESAMECP)

On the effective date, Northwell Health Laboratories will now perform the Sesame Allergen Component test. This test supports the diagnosis of sesame allergy by detection of specific IgE antibodies to Ses i 1 (f449), which is one of the major allergens found in the sesame seeds (*Sesamum indicum*). Ses i 1 is reported to be the most clinically relevant allergen of sesame associated with severe allergic reactions, especially anaphylaxis.

| Test Requirement | Sesame Allergen Component |
|--------------------------------|---|
| Specimen Type/ Volume | 0.8 mL serum (minimum 0.5 mL) |
| Submission Container/Tube | Gold top tube (Serum separator tube) |
| Methodology | ImmunoCAP Fluorescence Enzyme Immunoassay |
| Transport Temperature | Refrigerated |
| CPT Code | 86008 |
| Computer Interface Code | PDM #231707 |
| Test Order | RSESAMECP |